

Title (en)

HOT WATER RESERVOIR AND SMALL HOT WATER RESERVOIR

Title (de)

WARMWASSER-SPEICHER UND WARMWASSER-KLEINSPEICHER

Title (fr)

BALLON D'EAU CHAUDE ET PETIT BALLON D'EAU CHAUDE

Publication

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Application

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Abstract (en)

[origin: WO2018167050A1] The present invention relates to a hot water reservoir (100) which has an electronic control unit (130), by means of which it is possible to set various modes of operation of the reservoir. These modes of operation may be a normal mode of operation (with a setpoint temperature of between 30°C and 100°C), a frost-protection mode of operation (with a temperature of <10°C and >1°C), a time switch mode of operation (in which, by means of a settable time switch, it is possible to set periods of different setpoint temperatures), an ECO mode of operation (in which an electronic temperature limit of between 30°C and 55°C is set), a hygiene mode of operation (in which a periodic temperature elevation of >55°C is set) and/or a running-dry detection mode of operation (in which a temperature difference between a first temperature and a second temperature is determined after heating of the hot water reservoir).

IPC 8 full level

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CPC (source: EP US)

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